services would be unavailable to unaffiliated entities if a reporting requirement is not imposed, information about the quality of access services that the BOCs are providing to their affiliates would be unavailable if a reporting requirement is not imposed.

Finally, data about timeliness of installation is itself useless unless the services that are timely rendered to competitors are of the same quality as those rendered to the BOC's affiliate. A service provided to a competitor that is of lesser quality is <u>per se</u> not timely, since in that situation the competitor is not yet receiving service comparable to that provided to the BOC's affiliate. Thus, performance and quality reporting are necessary adjuncts to timeliness reports.

The Section 272 report format adopted by the Commission should incorporate the service quality measures suggested in the MCI Ex Parte and in the AT&T October 3 Ex Parte. The BOCs should be required to report, at a minimum, the failure frequency of local and exchange access circuits, local and exchange access service repeat troubles as a percentage of trouble reports, and the percentage of exchange access circuit failures within 30 days of installation.

C. The Report Format Should Permit Comparison of the Services Provided to Affiliated and Unaffiliated Carriers

<sup>&</sup>lt;sup>10</sup>Letter from Charles E. Griffin, Government Affairs Regulatory Directory, AT&T, to William F. Caton, Acting Secretary, FCC, October 3,1996, at 3-5 (<u>AT&T October 3 Ex Parte</u>).

The Commission's proposed report format would require the BOCs to report installation and maintenance intervals for services provided to their affiliates, but not for services provided to unaffiliated carriers. The BOCs should, however, be required to report on the installation and maintenance intervals for services provided to unaffiliated carriers in the aggregate. While it is true that the reporting of aggregate data for unaffiliated entities can obscure discrimination targeted against key rivals, aggregate data can provide a ready means for the Commission and other interested parties to monitor BOC compliance with the nondiscrimination provisions of Section 272(c) and (e). These considerations led the Commission to adopt such a comparative format for ONA reporting. Requiring the BOCs to collect data for services provided to unaffiliated entities would not be unduly burdensome, as the BOCs are already required to collect most of the data required for Section 272 reports for the ARMIS 43-05 report. Both Ameritech and PacTel have indicated that they would not oppose the reporting of aggregate data for unaffiliated carriers.<sup>11</sup>

The Commission should also, as AT&T and TCG have argued, require the BOCs to provide each unaffiliated carrier with quarterly reports comparing the services provided to that carrier with the services provided to the BOC's affiliates. Because the unaffiliated carrier would still be likely to measure the services received from the BOC, BOC reporting of this data would enable unaffiliated carriers to verify the BOC's data collection methods and

<sup>&</sup>lt;sup>11</sup>Letter from Gary L. Phillips, Director of Legal Affairs, Ameritech, to William F. Caton, FCC, October 23, 1996, attachment; Letter from Gina Harrison, Pacific Telesis, to William F. Caton, FCC, October 18, 1996, Attachment 6.

would thereby serve as a check on at least the aggregate unaffiliated carrier data reported to the Commission by the BOC.<sup>12</sup> Moreover, to the extent the BOC-reported data revealed differences between the services provided to affiliated and unaffiliated carriers, the BOCs could not argue that the apparent discrimination was an artifact of different data collection methodologies.

### D. Due Dates Should Be Reported

The Commission proposes to require the BOCs to report installation intervals according to three measures: "time to firm order confirmation," "successful completion according to desired due date," and "time from BOC promised due date to circuit placed in service." The "time to firm order confirmation" and "time from promised due date to circuit placed in service" parameter would be measured in terms of the percentage installed within successive 24-hour periods until 95 percent of circuits were installed. While MCI supports the use of this unit of measure, the Commission should also require the BOCs to report the average time to firm order confirmation and average time from promised due date to circuit placed in service. Averages provide a necessary complement to the interval measures proposed by the Commission. For example, if the data for the BOC affiliate's requests shows that 20 percent are one day overdue and 20 percent are two days overdue, whereas data for unaffiliated carriers shows that 30 percent of requests are one day overdue and 20 percent are

<sup>&</sup>lt;sup>12</sup>AT&T October 3 Ex Parte at 6.

two days overdue, this is useful primarily as a means for understanding the pattern of delay underlying a longer average delay for services provided to unaffiliated carriers.<sup>13</sup>

The Commission should require the BOCs to report additional installation interval parameters. In particular, the BOCs should be required to report the standard due date promised to affiliated and unaffiliated carriers, measured in days from the date of the request. The BOCs should also be required to report the percentage of requests for intervals shorter than the standard interval that it was able to satisfy, and the average interval for these requests. These measures would, to a certain extent, reveal whether the BOC routinely responded to high-priority requests from its affiliate but not from unaffiliated carriers. Fulfillment of high-priority requests is often the most significant factor in interexchange carriers' ability to be responsive to their customers.

In addition, the BOCs should be required to report the average installation interval from time of request to installation, as suggested in the MCI Ex Parte and PacTel's October 18 ex parte letter. This parameter, measured in days from the date of request, would provide a simple means for comparing access services provided to affiliated and unaffiliated carriers.

### IV. Data Should Be Updated Quarterly and Reported for Each BOC

The BOCs should be required to update information on a quarterly basis. Quarterly reporting will allow monitoring of BOC behavior and should not be unduly burdensome.

<sup>&</sup>lt;sup>13</sup>Similarly, the BOCs should be required to report the average PIC change interval.

MCI Comments, February 19, 1997

Until the passage of the Telecommunications Act of 1995 the BOCs were required to submit

quarterly ARMIS 43-05 service quality reports that incorporated much of the same data that

would be supplied in the Section 272 reports. The Commission should require the Section

272 reports to be updated by the end of the following quarter, as was the case with quarterly

ARMIS reports.

The BOCs should be required to file their Section 272 reports on a state-by-state

basis. State-by-state reporting is appropriate given that interLATA authority will be granted

on a state-by-state basis. Moreover, some states represent more significant markets than

others, and reporting on a state-by-state basis prevents significant variations from being

obscured by averaging across the RBOC region.

V. Conclusion

MCI requests that the Commission promulgate regulations implementing Section

272(c) and (e) of the Communications Act that are consistent with the above comments.

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MCI TELECOMMUNICATIONS CORPORATION

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February 19, 1997

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### STATEMENT OF VERIFICATION

I have read the foregoing and, to the best of my knowledge, information, and belief, there is good ground to support it, and it is not interposed for delay. I verify under penalty of perjury that the foregoing is true and correct. Executed on February 19, 1997.

Alan Buzacott

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#### CERTIFICATE OF SERVICE

I, Sylvia Chukwuocha, do hereby certify that a true copy of the foregoing "COMMENTS OF MCI TELECOMMUNICATIONS CORPORATION" was served this 19th day of February, 1997, by hand-delivery or first-class mail, postage prepaid, upon each of the following persons:

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# **Attachment A: Proposed Section 272 Reporting Format**

## Installation and Repair Intervals Access Services

Service Category	Access Category	Provided to itself	Provided to affiliates	Unaffiliated Carriers
1) Average Installation Interval (in days)	DS3+ DS1 DS0 VGPL			
2) Successful Completion According to Desired due Date (percentage)	DS3 + DS1 DS0 VGPL			
3a) Standard BOC promised due date (in days)	DS3+ DS1 DS0 VGPL			
3b) Percentage of requests for intervals shorter than the standard interval that are satisfied	DS3+ DS1 DS0 VGPL			
3c) Average interval for circuits installed in advance of the standard due date (in days)	DS3+ DS1 DS0 VGPL			
4a) Time from BOC Promised Due Date to Circuit placed in service (Percent installed w/in 24 hr. per. until 95% installed)	DS3+ DS1 DS0 VGPL			
4b) Average time from BOC promised due date to circuit placed in service (in days)	DS3+ DS1 DS0 VGPL			

5a) Time to firm order confirmation (percent installed w/in 24 hr. period until 95% installed)	DS3+ DS1 DS0 VGPL		
5b) Average time to firm order confirmation (in days)	DS3+ DS1 DS0 VGPL		
6a) Time from PIC Change request to implementation (percentage implemented within each successive 6 hour period)			
6b) Average time from PIC change request to implementation			
6c) PIC Change Reject Rate			
7a) Time to restore and trouble duration (percentage restored within each successive 1 hour interval, until 95% resolved)	DS3+ DS1 DS0 VGPL		
7b) Mean time to restore	DS3+ DS1 DS0 VGPL		
8a) Time to restore PIC after trouble incident (percentage restored within each successive 1 hour interval, until 95% resolved)			
8b) Average time to restore PIC after trouble incident			

## Installation and Repair Intervals Local Service

Service Category	Provided to itself	Provided to affiliates	Unaffiliated Carriers
1) Average Local Service Installation Interval (in days)			
2) Average Additional Line Installation Interval (in days)			
3) Average Custom Calling Installation Interval (in days)			
4) Average Local Carrier Change Interval (in days)			
5) Average Local Service Repair Interval (in days)			

# Service Quality

Service Category	Access Category	Provided to itself	Provided to affiliates	Unaffiliated Carriers
1) Local service failure frequency				
2) Local service repeat trouble reports as a percentage of initial trouble reports				
3) Access circuit failure frequency	DS3+ DS1 DS0 VGPL			
4) Percentage of access circuit failures within 30 days of install	DS3+ DS1 DS0 VGPL			

5) Access circuit repeat failure percentage	DS3+ DS1 DS0 VGPL		
6) Percentage of access trunk groups exceeding an industry standard for blocking			
7) Number of reports of exchange access busy hour blocking			